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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/751,892	12/29/2000	Hartley C. Starkman	60709-00010	9047
7590 09/14/2004			EXAMINER	
John S. Beulick			PWU, JEFFREY C	
Armstrong Teasdale LLP One Metropolitan Sq., Suite 2600			ART UNIT	PAPER NUMBER
St. Louis, MO 63102			3628	-

DATE MAILED: 09/14/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
	09/751,892	STARKMAN, HARTLEY C.			
Office Action Summary	Examiner	Art Unit			
	Jeffrey Pwu				
The MAILING DATE of this communication ap	1	3628			
Period for Reply					
A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a rep - If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statut Any reply received by the Office later than three months after the mailin earned patent term adjustment. See 37 CFR 1.704(b).	136(a). In no event, however, may a sly within the statutory minimum of thi will apply and will expire SIX (6) MOI e, cause the application to become A	reply be timely filed rty (30) days will be considered timely. NTHS from the mailing date of this communication. BANDONED (35 U.S.C. § 133).			
Status					
1) Responsive to communication(s) filed on 5/25/2004 amendment.					
2a) This action is FINAL . 2b) This action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
closed in accordance with the practice under	Ex parte Quayle, 1955 C.L	J. 11, 455 O.G. 215.			
Disposition of Claims					
4)⊠ Claim(s) <u>1-14 and 16-18</u> is/are pending in the application.					
4a) Of the above claim(s) is/are withdrawn from consideration.					
5) Claim(s) is/are allowed.					
6) Claim(s) 1-14 and 16-18 is/are rejected.					
7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/or election requirement.					
are subject to restriction and/c	or election requirement.				
Application Papers					
9) The specification is objected to by the Examiner.					
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.					
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).					
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.					
The oath or declaration is objected to by the E.	xaminer. Note the attache	d Oπice Action or form P1O-152.			
Priority under 35 U.S.C. § 119					
12) Acknowledgment is made of a claim for foreigr a) All b) Some * c) None of:	n priority under 35 U.S.C.	§ 119(a)-(d) or (f).			
1. Certified copies of the priority documents have been received.					
2. Certified copies of the priority documents have been received in Application No					
3. Copies of the certified copies of the priority documents have been received in this National Stage					
application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.					
See the attached detailed Onice action for a list	or the certified copies not	received.			
Attachment(s)					
1) Notice of References Cited (PTO-892)		Summary (PTO-413)			
Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date		(s)/Mail Date Informal Patent Application (PTO-152)			
U.S. Patent and Trademark Office PTOL-326 (Rev. 1-04) Office A	ction Summary	Part of Paper No./Mail Date 0			

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DETAILED ACTION

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Claim Rejections - 35 USC § 112

1. The following is a quotation of the first paragraph of 35 U.S.C. 112:

The specification shall contain a written description of the invention, and of the manner and process of making and using it, in such full, clear, concise, and exact terms as to enable any person skilled in the art to which it pertains, or with which it is most nearly connected, to make and use the same and shall set forth the best mode contemplated by the inventor of carrying out his invention.

- 2. Claim 1-14, and 16-18 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention.
- 3. Claims 1, 7, 9, and 17 lacks sufficient written disclosure in the description of a remarketing model. It is unclear of what is a re-marketing model or how to calculate the remarketing model's expenses incurred from repossessing the non-stationary asset being used. It is also unclear how does the re-marketing model further calculate a probability that an event that impacts a borrower's loan.
- 4. Claims 1, 7, 9, and 17 lacks adequate written disclosure in the description of a borrower's payment behavior. It is unclear of what are included or excluded in a borrower's payment behavior or what is the scale or how to measure the behavior.
- 5. Dependent claims are rejected for incorporating the defects from the parent claim by dependency.

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Response to Arguments

6. Applicant's arguments with respect to claims 1-14, and 16-18 have been considered but

are moot in view of the new ground(s) of rejection.

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Jeffrey Pwu whose telephone number is 703 308-7835. If

attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Sam

Sough can be reached on 703 308-0505. The fax phone number for the organization where this

application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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JEFFREY PWU PRIMARY EXAMINER